

cyclo(Bmp-Lys-Asn-Phe-Phe-D-Trp-Lys-Thr-Phe-Thr-Pro-Cys)-OH;
cyclo(Bmp-Lys-Asn-Phe-Phe-D-Trp-Lys-Thr-Phe-Thr-Pro-Cys)-OH;
cyclo(Bmp-Lys-Asn-Phe-Phe-D-Trp-Lys-Thr-Phe-Thr-Tpo-Cys)-OH;
cyclo(Bmp-Lys-Asn-Phe-Phe-D-Trp-Lys-Thr-Phe-Thr-MeLeu-Cys)-OH;
cyclo(Phe-Phe-D-Trp-Lys-Thr-Phe-Phe-Gaba);
cyclo(Phe-Phe-D-Trp-Lys-Thr-Phe-D-Phe-Gaba);
C1
cyclo(Phe-Phe-D-Trp(5F)-Lys-Thr-Phe-Phe-Gaba);
cyclo(Asn-Phe-Phe-D-Trp-Lys(Ac)-Thr-Phe-NH-(CH₂)₃-CO);
cyclo(Lys-Phe-Phe-D-Trp-Lys-Thr-Phe-Gaba);
cyclo(Lys-Phe-Phe-D-Trp-Lys-Thr-Phe-Gaba);
cyclo(Orn-Phe-Phe-D-Trp-Lys-Thr-Phe-Gaba);
H-Cys-Phe-Phe-D-Trp-Lys-Thr-Phe-Cys-NH₂ (BIM-23268);
H-Cys-Phe-Phe-D-Trp-Lys-Ser-Phe-Cys-NH₂ (BIM-23284);
H-Cys-Phe-Tyr-D-Trp-Lys-Thr-Phe-Cys-NH₂ (BIM-23295); and
H-Cys-Phe-Tyr(I)-D-Trp-Lys-Thr-Phe-Cys-NH₂ (BIM-23313).--

In the claims:

Amend claim 23 as follows:

--23. (Amended) A method according to claim 1 wherein the somatostatin agonist is

C2
H-D-β-Nal-Cys-Tyr-D-Trp-Lys-Thr-Cys-Thr-NH₂,
H-D-Phe-Cys-Phe-D-Trp-Lys-Thr-Cys-β-Nal-NH₂,
H-D-Phe-Cys-Tyr-D-Trp-Lys-Thr-Cys-β-Nal-NH₂,
H-D-β-Nal-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-NH₂,
H-D-Phe-Cys-Tyr-D-Trp-Lys-Thr-Pen-Thr-NH₂,
H-D-Phe-Cys-Phe-D-Trp-Lys-Thr-Pen-Thr-NH₂,
H-D-Phe-Cys-Tyr-D-Trp-Lys-Thr-Pen-Thr-OH,
H-D-Phe-Cys-Phe-D-Trp-Lys-Thr-Pen-Thr-OH,
H-Gly-Pen-Phe-D-Trp-Lys-Thr-Cys-Thr-OH,
H-Phe-Pen-Tyr-D-Trp-Lys-Thr-Cys-Thr-OH,
H-Phe-Pen-Phe-D-Trp-Lys-Thr-Pen-Thr-OH,

C2
cont

H-D-Phe-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-ol,
H-D-Phe-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-NH₂,
H-D-Trp-Cys-Tyr-D-Trp-Lys-Val-Cys-Thr-NH₂,
H-D-Trp-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-NH₂,
H-D-Phe-Cys-Tyr-D-Trp-Lys-Val-Cys-Thr-NH₂,
H-D-Phe-Cys-Tyr-D-Trp-Lys-Val-Cys-Trp-NH₂,
H-D-Phe-Cys-Tyr-D-Trp-Lys-Val-Cys-Thr-NH₂,
Ac-D-Phe-Lys*-Tyr-D-Trp-Lys-Val-Asp-Thr-NH₂ (an amide bridge formed between
Lys* and Asp),

Ac-hArg (Et)₂-Gly-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-NH₂,
Ac-D-hArg (Et)₂-Gly-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-NH₂,
Ac-D-hArg (Bu)-Gly-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-NH₂,
Ac-D-hArg (Et)₂-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-NH₂,
Ac-L-hArg (Et)₂-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-NH₂,
Ac-D-hArg (CH₂CF₃)₂-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-NH₂,
Ac-D-hArg (CH₂CF₃)₂-Gly-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-NH₂,
Ac-D-hArg (CH₂CF₃)₂-Gly-Cys-Phe-D-Trp-Lys-Thr-Cys-Phe-NH₂,
Ac-D-hArg (CH₂CF₃)₂-Gly-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-NHEt,
Ac-L-hArg (CH₂CF₃)₂-Gly-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-NH₂,
Ac-D-hArg (CH₂CF₃)₂-Gly-Cys-Phe-D-Trp-Lys (Me)-Thr-Cys-Thr-NH₂,
Ac-D-hArg (CH₂CF₃)₂-Gly-Cys-Phe-D-Trp-Lys (Me)-Thr-Cys-Thr-NHEt,
Ac-hArg (CH₃, hexyl)-Gly-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-NH₂,
H-hArg (hexyl)₂-Gly-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-NH₂,
Ac-D-hArg (Et)₂-Gly-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-NHEt,
Ac-D-hArg (Et)₂-Gly-Cys-Phe-D-Trp-Lys-Thr-Cys-Phe-NH₂,
Propionyl-D-hArg (Et)₂-Gly-Cys-Phe-D-Trp-Lys (iPr)-Thr-Cys-Thr-NH₂,
Ac-D-β-Nal-Gly-Cys-Phe-D-Trp-Lys-Thr-Cys-Gly-hArg (Et)-NH₂,
Ac-D-Lys (iPr)-Gly-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-NH₂,
Ac-D-hArg (CH₂CF₃)₂-D-hArg (CH₂CF₃)₂-Gly-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-NH₂,
Ac-D-hArg (CH₂CF₃)₂-D-hArg (CH₂CF₃)₂-Gly-Cys-Phe-D-Trp-Lys-Thr-Cys-Phe-NH₂,

Ac-D-hArg (Et)₂-D-hArg (Et)₂-Gly-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-NH₂,
Ac-Cys-Lys-Asn-4-Cl-Phe-Phe-D-Trp-Lys-Thr-Phe-Thr-Ser-D-Cys-NH₂,
H-Bmp-Tyr-D-Trp-Lys-Val-Cys-Thr-NH₂,
H-Bmp-Tyr-D-Trp-Lys-Val-Cys-Phe-NH₂,
H-Bmp-Tyr-D-Trp-Lys-Val-Cys-p-Cl-Phe-NH₂,
H-Bmp-Tyr-D-Trp-Lys-Val-Cys-β-Nal-NH₂,
H-D-β-Nal-Cys-Tyr-D-Trp-Lys-Val-Cys-Thr-NH₂,
H-D-Phe-Cys-Tyr-D-Trp-Lys-Abu-Cys-Thr-NH₂,
H-D-Phe-Cys-Tyr-D-Trp-Lys-Abu-Cys-β-Nal-NH₂,
H-pentafluoro-D-Phe-Cys-Tyr-D-Trp-Lys-Lys-Val-Cys-Thr-NH₂,
Ac-D-β-Nal-Cys-pentafluoro-Phe-D-Trp-Lys-Val-Cys-Thr-NH₂,
H-D-β-Nal-Cys-Tyr-D-Trp-Lys-Val-Cys-β-Nal-NH₂,
H-D-Phe-Cys-Tyr-D-Trp-Lys-Val-Cys-β-Nal-NH₂,
H-D-β-Nal-Cys-Tyr-D-Trp-Lys-Abu-Cys-Thr-NH₂,
H-D-p-Cl-Phe-Cys-Tyr-D-Trp-Lys-Abu-Cys-Thr-NH₂,
Ac-D-p-Cl-Phe-Cys-Tyr-D-Trp-Lys-Abu-Cys-Thr-NH₂,
H-D-Phe-Cys-β-Nal-D-Trp-Lys-Val-Cys-Thr-NH₂,
H-D-Phe-Cys-Tyr-D-Trp-Lys-Cys-Thr-NH₂,
cyclo(Pro-Phe-D-Trp-N-Me-Lys-Thr-Phe),
cyclo(Pro-Phe-D-Trp-N-Me-Lys-Thr-Phe),
cyclo(Pro-Phe-D-Trp-Lys-Thr-N-Me-Phe),
cyclo(N-Me-Ala-Tyr-D-Trp-Lys-Thr-Phe),
cyclo(Pro-Tyr-D-Trp-Lys-Thr-Phe),
cyclo(Pro-Phe-D-Trp-Lys-Thr-Phe),
cyclo(Pro-Phe-L-Trp-Lys-Thr-Phe) (SEQ ID NO:1),
cyclo(Pro-Phe-D-Trp(F)-Lys-Thr-Phe),
cyclo(Pro-Phe-Trp(F)-Lys-Thr-Phe) (SEQ ID NO:2),
cyclo(Pro-Phe-D-Trp-Lys-Ser-Phe),
cyclo(Pro-Phe-D-Trp-Lys-Thr-p-Cl-Phe),
cyclo(D-Ala-N-Me-D-Phe-D-Thr-D-Lys-Trp-D-Phe),

C2
cont

cyclo(D-Ala-N-Me-D-Phe-D-Val-Lys-D-Trp-D-Phe),
cyclo(D-Ala-N-Me-D-Phe-D-Thr-Lys-D-Trp-D-Phe),
cyclo(D-Abu-N-Me-D-Phe-D-Val-Lys-D-Trp-D-Tyr),
cyclo(Pro-Tyr-D-Trp-t-4-AchxAla-Thr-Phe),
cyclo(Pro-Phe-D-Trp-t-4-AchxAla-Thr-Phe),
cyclo(N-Me-Ala-Tyr-D-Trp-Lys-Val-Phe),
cyclo(N-Me-Ala-Tyr-D-Trp-t-4-AchxAla-Thr-Phe),
cyclo(Pro-Tyr-D-Trp-4-Amphe-Thr-Phe),
cyclo(Pro-Phe-D-Trp-4-Amphe-Thr-Phe),
cyclo(N-Me-Ala-Tyr-D-Trp-4-Amphe-Thr-Phe),
cyclo(Asn-Phe-Phe-D-Trp-Lys-Thr-Phe-Gaba),
cyclo(Asn-Phe-Phe-D-Trp-Lys-Thr-Phe-Gaba-Gaba),
cyclo(Asn-Phe-D-Trp-Lys-Thr-Phe),
cyclo(Asn-Phe-Phe-D-Trp-Lys-Thr-Phe-NH(CH₂)₄CO),
cyclo(Asn-Phe-Phe-D-Trp-Lys-Thr-Phe-β-Ala),
cyclo(Asn-Phe-Phe-D-Trp-Lys-Thr-Phe-D-Glu)-OH,
cyclo(Phe-Phe-D-Trp-Lys-Thr-Phe),
cyclo(Phe-Phe-D-Trp-Lys-Thr-Phe-Gly),
cyclo(Phe-Phe-D-Trp-Lys-Thr-Phe-Gaba),
cyclo(Asn-Phe-Phe-D-Trp-Lys-Thr-Phe-Gly),
cyclo(Asn-Phe-Phe-D-Trp(F)-Lys-Thr-Phe-Gaba),
cyclo(Asn-Phe-Phe-D-Trp(NO₂)-Lys-Thr-Phe-Gaba),
cyclo(Asn-Phe-Phe-Trp(Br)-Lys-Thr-Phe-Gaba) (SEQ ID NO:3),
cyclo(Asn-Phe-Phe-D-Trp-Lys-Thr-Phe(I)-Gaba),
cyclo(Asn-Phe-Phe-D-Trp-Lys-Thr-Tyr(But)-Gaba),
cyclo(Bmp-Lys-Asn-Phe-Phe-D-Trp-Lys-Thr-Phe-Thr-Pro-Cys)-OH,
cyclo(Bmp-Lys-Asn-Phe-Phe-D-Trp-Lys-Thr-Phe-Thr-Pro-Cys)-OH,
cyclo(Bmp-Lys-Asn-Phe-Phe-D-Trp-Lys-Thr-Phe-Thr-Tpo-Cys)-OH,
cyclo(Bmp-Lys-Asn-Phe-Phe-D-Trp-Lys-Thr-Phe-Thr-MeLeu-Cys)-OH,
cyclo(Phe-Phe-D-Trp-Lys-Thr-Phe-Phe-Gaba),

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cyclo(Phe-Phe-D-Trp-Lys-Thr-Phe-D-Phe-Gaba),
cyclo(Phe-Phe-D-Trp(5F)-Lys-Thr-Phe-Phe-Gaba),
cyclo(Asn-Phe-Phe-D-Trp-Lys(Ac)-Thr-Phe-NH-(CH₂)₂-CO),
cyclo(Lys-Phe-Phe-D-Trp-Lys-Thr-Phe-Gaba),
cyclo(Lys-Phe-Phe-D-Trp-Lys-Thr-Phe-Gaba),
cyclo(Orn-Phe-Phe-D-Trp-Lys-Thr-Phe-Gaba),
H-Cys-Phe-Phe-D-Trp-Lys-Thr-Phe-Cys-NH₂,
H-Cys-Phe-Phe-D-Trp-Lys-Ser-Phe-Cys-NH₂,
H-Cys-Phe-Tyr-D-Trp-Lys-Thr-Phe-Cys-NH₂, or
H-Cys-Phe-Tyr(I)-D-Trp-Lys-Thr-Phe-Cys-NH₂--

C2
cont